

# PATENT ABSTRACTS OF JAPAN

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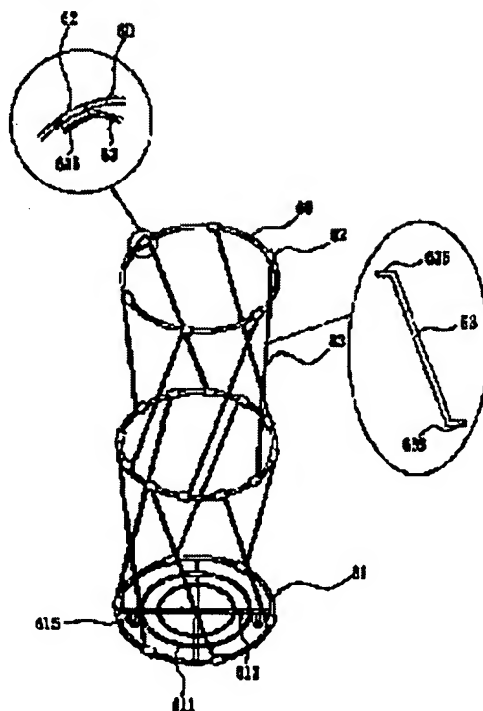
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## (54) FLAT STORAGE TYPE TWISTED-SHAPED REFUSE BOX

(57)Abstract:

PROBLEM TO BE SOLVED: To facilitate storage transport by a support frame or extension use, by fixing a plurality of the support frames between a base seat and a steel frame by fixed seats and constituting so as to generate necessary elastic torque.

SOLUTION: A base seat 61 is formed by combination of at least a ring- shaped base ring 611 and at least a linear base rod 613. Fixed seats 62 in the number respectively corresponding to the base seat 61 and a circular steel frame 60 are cover provided, one end of the fixed seat 62 can be cover provided in one protruded lever 635 of a support frame 63, the circular steel frame 60 is supported by a plurality of streaks of the support frames 63, to be positioned in the upward of the base seat 61, so as to obtain suitable tension. The support frame 63 is successively connected between the base seat 61 and the circular steel frame 60 at a particular angle, and the support frame 63 and the protruded lever 635 can be rotated in the fixed seat 62, a refuse box is easily twist operated to be extended or received by elastic torque of the support frame 63 itself and



rotation of the support frame 63 and the protruded lever 635 in the fixed seat 62.

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